ABSTRACT

An image display apparatus for a viewer to view a two-dimensional image demonstrated on an image display device as an enlarged virtual image by a virtual-image optical system. The image display apparatus includes a prism and a reflective transmitting surface for reflecting or transmitting image light incident from an incident optical surface. The image display apparatus also includes a reflective optical component for reflecting image light reflected from the reflective transmitting surface and radiated from a first planar optical surface towards the reflective transmitting surface as a collimated light beam and a phase difference optical component arranged on a light path between the first planar optical surface and the reflective optical component to the state of polarization of the image light.